## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled MULTIPLE STIMULUS REVERSIBLE HYDROGELS, the specification of which

[x]	is attached hereto.
[ ]	was filed on as Application Serial No
[]	and was amended on(if applicable)
[]	with amendments through (if applicable)
	reby state that I have reviewed and understand the contents of tified specification, including the claims, as amended by any rred to above.
the examinatio	knowledge the duty to disclose information which is material ton of this application in accordance with Title 37, Code of tions, Sec. 1.56(a).
States Code, S certificate li application fo	reby claim foreign priority benefits under Title 35, United ec. 119 of any foreign application(s) for patent or inventor's sted below and have also identified below any foreign r patent or inventor's certificate having a filing date before plication on which priority is claimed:
[X]	no such applications have been filed

such applications have been filed as follows

Prior Forei	gn Application(s)		Priority <u>Claimed</u>
	NONE	,	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	[][] Yes No
120 of any United St subject matter of ea	tates application(s) ach of the claims of	er Title 35, United States listed below and, insofar a this application is not dis he manner provided by the f	s the closed in

120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

## (Application Serial No.) (Filing Date)

(Status - patented, pending, abandoned)

(Application Serial No.) (Filing Date)

(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Stephen R. May, Registration No. 29,255

Address all correspondence to:

Stephen R. May (K1-53)
Intellectual Property Services
Battelle Memorial Institute
Pacific Northwest National Laboratory
Post Office Box 999
Richland, WA 99352

Direct all phone calls to him at (509) 375-2387

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor <u>Anna Gutowska</u>
Inventor's signature Auro Gutavlio 6/23/00
Residence Richland, Washington
Citizenship U.S.A.
Post Office address <u>450 Mateo Court, Richland, WA 99352</u>
Full name of second inventor <u>Karol J. Krzyminski</u>
Inventor's signature Mand My winds 06/23/00
Date Date
Residence <u>Richland, Washington</u>
Citizenship Poland
Post Office address 1900 Stevens Drive # 823, Richland, WA 99352

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 1616

Anna Gutowska and Karol J. Krzyminski

Application No. 09/603,730

Filed: June 23, 2000

For: MULTIPLE STIMULUS REVERSIBLE HYDROGELS

Examiner: D. L. Jones

## POWER OF ATTORNEY BY ASSIGNEE (REVOCATION OF PRIOR POWERS)

COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

As assignee of record (Reel 10934, Frames 258-260, recorded on June 23, 2000) of the entire interest of the application referenced above, all powers of attorney previously given are hereby revoked. The practitioners associated with the customer number provided below are hereby appointed to transact all business in the U.S. Patent and Trademark Office connected with the referenced application and all continuations and divisions thereof.



**Customer Number** 

32215 KS/Battelle

Name	Reg. No.	Name	Reg. No.
BENDERLY, Kenneth M.	51,453	ORR, David E.	44,988
BIBLE, Patrick M.	44,423	PETERSEN, David P.	28,106
BUNKER, Gillian	47,461	POLLEY, Richard J.	28,107
CALDWELL, Lisa M.	41,653	RINEHART, Kyle B.	47,027
CARLSON, Anne	47,472	RUPERT, Wayne W.	34,420
GIRARD, Michael P.	38,467	RYBAK, Sheree L.	47,913
HAENDLER, Jeffrey B.	43,652	SCOTTI, Robert F.	39,830
HARDING, Tanya M.	42,630	SIEGEL, Susan Alpert	43,121
JAKUBEK, Joseph T.	34,190	SLATER, Stacey C.	36,011 ·
JONCUS, Stephen J.	44,809	STEPHENS Jr., Donald L.	34,022
JONES, Michael D.	41,879	STUART, John W.	24,540
KLARQUIST, Kenneth S.	16,445	VANDENBERG, John D.	31,312
KLITZKE II, Ramon A.	30,188	WHINSTON, Arthur L.	19,155
LEIGH, James S.	20,434	WIGHT, Stephen A.	37,759
MC LEOD, Richard D.	46,921	WINN, Garth A.	33,220
MAURER, Gregory L.	43,781	ZASTROW, Devon J.	50,206
NOONAN, William D.	30,878		
MAY, Stephen R.	29,255	HARRINGTON, Todd J.	50,137

Address all future correspondence to

Customer Number

22215

KS/Battelle

Address all telephone calls to Lisa M. Caldwell at telephone number (503) 226-7391.

The undersigned is authorized to sign this Power of Attorney by Assignee on behalf of the assignee.

Executed at Richland, WA on the \_7 day of lanuary\_\_\_, 2003

Battelle	Memorial Institute	
Bv	Stephensellay	_
Name	Stephen R. May	
Title	Contracting Officer	